



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



## Bib Data Sheet

CONFIRMATION NO. 8445

SERIAL NUMBER 10/672,450	FILING DATE 09/26/2003  RULE	CLASS 700	GROUP ART UNIT 3661	ATTORNEY DOCKET NO. 2080-3-183
-----------------------------	---------------------------------------	--------------	------------------------	--------------------------------------

## APPLICANTS

Hee Il Wang, Seoul, KOREA, REPUBLIC OF;

*m m*  
 \*\* CONTINUING DATA *None*

*m m*  
 \*\* FOREIGN APPLICATIONS *Yes*

REPUBLIC OF KOREA 88350/2002 12/31/2002 NO

## IF REQUIRED, FOREIGN FILING LICENSE

## GRANTED

\*\* 12/17/2003

Foreign Priority claimed	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY KOREA, REPUBLIC OF	SHEETS DRAWING 3	TOTAL CLAIMS <i>21</i> / <i>20</i>	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and <i>m m</i> Acknowledged Examiner's Signature	Initials				

## ADDRESS

JONATHAN Y. KANG, ESQ.  
 LEE, HONG, DEGERMAN, KANG & SCHMADEKA  
 14th Floor  
 801 S. Figueroa St.  
 Los Angeles , CA  
 90017

## TITLE

Method for compensating rotational position error of robot cleaner

<input type="checkbox"/> All Fees
<input type="checkbox"/> 1.16 Fees ( Filing )